

INTERNATIONAL SEARCH REPORT

Int: nal Application No
PCT/IB 03/05272

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 130 495 A (NOKIA CORP) 5 September 2001 (2001-09-05) column 5, line 38 -column 10, line 51 figures 1-4 ---	1-3,5-7
X	US 2002/120564 A1 (STRIETZEL JONATHAN) 29 August 2002 (2002-08-29) figures 1,3 paragraph '0021! paragraphs '0038!-'0041! paragraphs '0051!,'0053! ---	1-3,5-7
X	US 5 014 234 A (EDWARDS JR GORDON L) 7 May 1991 (1991-05-07) column 2, line 54 -column 4, line 60 column 8, line 16 - line 38 figures 1,4 ----- -/-	1,4,5,8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

5 April 2004

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15/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	<p>US 2002/013772 A1 (PEINADO MARCUS) 31 January 2002 (2002-01-31) paragraph '0132! - paragraph '0151! figures 4,6</p> <p>-----</p>	1,3,5,7

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Information on patent family members

In: International Application No

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